PART B - FEE(S) TRANSMITTAL

Costplete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



or Fax

(571) 273-2885

appropriate. All further cor indicated unless corrected I maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	ders and noti ders and noti specifying	PUBLICATION FEE (if requification of maintenance fees value and correspondence address	ired). Blocks 1 through 5 s vill be mailed to the current ; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 719 7590 10/05/2005 CATERPILLAR INC. 100 N.E. ADAMS STREET PATENT DEPT. PEORIA, IL 616296490				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, muchave its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (571) 273-2885, on the date indicated below. Decorption of the Fee(s) Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (571) 273-2885, on the date indicated below.			
01/10/2006 MGEBREM2 00	000035 031129 106559	317	THE THE PARTY OF T	Poggy D.	Secrist		
01 FC:1501 1400. 02 FC:1504 300.	00 DA 00 DA		ENO	Alga	1-1-200	(Signature)	
APPLICATION NO.	TION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/655,917	09/05/2003	/2003 Jar		Blubaugh	02-131	8613	
TITLE OF INVENTION: PO							
APPLN. TYPE SMALL ENTITY		ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO		\$1400		\$300	\$1700	01/05/2006	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
PATIDAR, JAY M		2862		324-207130			
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	EE	low, no assignee of this form is NO	data will appe Γa substitute	ear on the patent. If an assign for filing an assignment. E: (CITY and STATE OR CO		document has been filed for	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	atent): 🔲 Individual 🖾 Co	orporation or other private gr	oup entity Government	
			b. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-1129 (enclose an extra copy of this form).				
5. Change in Entity Status	from status indicated above)					
	MALL ENTITY status. See 3			ant is no longer claiming SMAI			
The Director of the USPTO i NOTE: The Issue Fee and Pu nterest as shown by the reco	s requested to apply the Issu iblication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if an from anyone Office.	y) or to re-apply any previously other than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature	Son (Sha	v 		Date	JAW 66		
Typed or printed name	Dennis C. Ska	rvan		Registration	No35,360		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.